FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT
Fact Sheet Calendar Year 2001 (January 1, 2001 – December 31, 2001)

COUNTY DESCRIPTION (2000 Demographics Reports, OMB)

Area: 399 square miles   Population: 964,712   Roads: @ 4,074 miles

Total Housing Units:	358,960		
Single Family Houses:	181,591	Total Assessed Value Taxable Real Estate:	@ 80.6 billion
Apartments (all types):	90,198	Median Market Value of Housing Units:	$226,825
Townhouses (all types):	87,171		
Mobile Homes:	1,740		

BUDGET IN FISCAL YEARS

Cost Center	FY01 Actual	FY02 Revised
Administration	2,380,599	2,180,945
Support Services	6,451,112	6,767,304
Prevention	6,380,876	6,387,504
Operations	75,248,082	82,963,887
Volunteers	729,687	1,314,578
Health & Safety	2,663,747	3,118,834
Academy	1,633,083	2,024,633
Fiscal Services	In Administration	723,023
Total	95,487,186	105,480,708

COMMUNITY EDUCATION

	People Educated
Life Safety Education	169,222
High Risk Groups	
Preschool Children	22,536
Seniors	18,442
Juvenile Firesetters	110
Child Seat Installations	7,368

FIRE AND RESCUE DEPARTMENT

SITES/AREAS

Stations:	35
Battalions:	6
Fire Boxes:	470

POSITIONS

Uniformed	1,166
Civilian, full time	103
Civilian, seasonal	101
Volunteer, Operations	343
Volunteer, Administration	381

STAFFED FUNCTIONS

Paramedic		Trucks	12
Engine	35	Rescue	8
Medics	22		
Ambulances	18		

RESPONSE STATISTICS

INCIDENTS / VEHICLES RESPONSES

	INCIDENTS	Fire	EMS	Staff/ Support
EMS	59,374	58,195	89,849	955
Suppression	23,407	54,269	6,497	3,103
Public Service	4,873	5,056	1,257	1,625
Totals	87,654	117,520	97,603	5,683

TECHNICAL SERVICES

Water Rescue	48
Hazmat	300
Tech Rescue	21
Total	369

SELECTED EMERGENCY MEDICAL SERVICES DATA in FAIRFAX COUNTY

Drownings/Submersions/Suffocations	2	Cardiac Arrests	428
Helicopter Transports	199	Resuscitations	100
Patients Transported	38,085	Poisonings/Overdoses	621
Burns	214	Motor Vehicle Deaths and Injuries	6,092
Pre-Arrival Aid	96		

SELECTED FIRE SUPPRESSION DATA in FAIRFAX COUNTY

FIRES

Structure, residential	494
Cause #1: Failure to clean	52
Cause #2: Equipment left unattended	45
Cause #3: Abandoned, discarded heat source	43
Structure, non-residential	153
Cause #1: Unable to determine	20
Cause #2: Electrical failure	17
Cause #3: Unlawful incendiary	15
Vehicle	560
Cause #1: Unable to determine	169
Cause #2: Mechanical failure	76
Outside/other	1,278

FALSE ALARMS	
Malicious	416
Malfunction	2,495
Accidental/other	5,922
SMOKE DETECTORS	
Alerts (structure fires)	706
Available, not working	128
DOLLAR LOSS	
All fires	27,798,841

SELECTED FIRE PREVENTION DATA in FAIRFAX COUNTY

INVESTIGATED FIRES		INVESTIGATED HAZMAT		LARGE LOSS FIRES ($50,000+)	
Accidental	218	Complaints open	603	Number	98
Incendiary	195	Investigations open	35	Total loss	$26,205,162
Other	28	Active oversight cases	40	Cause #1	Electrical
Undetermined	34				

INSPECTIONS	20,032	LEGAL ACTIONS	166
SYSTEMS TESTED	12,059	PLANS REVIEWED	7,270

FIRE FATALITIES

LOCATION		CAUSES		AGES	
Residential	2	Suicide	1	0 - 20	0
Vehicle	0	Incendiary	0	21 - 35	1
Apartment	0	Undetermined	0	36 - 50	0
Non-Residential/Outside	1	Accidental	2	51 - 65	2
				65+	0

FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT
Performance Indicators: Calendar Year 2001

OPERATIONS

Cardiopulmonary Resuscitation Rate: 18.04%
Appropriate Unit Arrival Rates:
    ALS *(within 6 minutes of dispatch)*   78.24%
    Suppression *(within 5 minutes of dispatch)*   54.57%

PUBLIC INFORMATION & LIFE SAFETY EDUCATION SECTION

Population Receiving Life Safety Education
    Preschool Children: 37.24%
    Seniors: 21.71%

FIRE PREVENTION

Fire Protection Systems Tested:
    High-Rise Buildings   66.3%
    Health Care Facilities   81.5%
    Child Care Facilities   79.3%

Occupancies Inspected:
    Public Assemblies during peak hours   **0%
    Institutional Occupancies during minimum staff hours   **0%

Omega Sprinkler Inspections: 31   Bldgs.
On call systems inspector after hours response   321
Systems Branch 12,059 tests, revenue generated $2,231,368

  ** No Shift Inspectors